

FEB 12 1955

Dear Professor Karakasevic:

I have noticed with interest your report, which appeared in the Ztschr. f. Hygiene, 140:484-491, on the incidence of E. coli enteritis related to specific strains. I would be obliged to you for a reprint of that paper.

I am writing to you particularly because we are currently engaged in a genetic-immunological study of E. coli strains of these types (Cf. papers in Science, 1951, 114: 68-69, and (with P. R. Edwards) in Jour. Immunol., 1953, 71:232-240). We have, so far, just a few of these strains that can be successfully crossed for genetic study, and I am anxious to screen as many others as possible for this purpose. I would be most grateful to you for your assistance, namely in furnishing a number of the strains you have isolated, in the serotypes O55-B6; O111-B5, and O26-B4. I would be interested to have representatives of as many different outbreaks as possible (to avoid duplication) or of different cultural varieties, in so far as it would be convenient for you.

We have already screened strains from the earlier collections of Dr. Kauffmann, Dr. Joyce Wright & Joan Taylor in England, and Dr. Edwards and Dr. Ewing here in the U.S. It would be of great interest to us to examine additional strains, of independent origin, from a new locality.

Yours sincerely,

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